

When replacing existing above ground facilities (e.g., poles, etc.) as part of maintenance, they should be relocated as close as possible to the right-of-way line to allow expansion of the Clear Recovery Zone.

603.1 Minimum Depth of Cover Requirements

New installations of utilities and utility facilities require a minimum depth of cover of 36" (900 mm), and utility service connections require a minimum depth of cover of 30" (750 mm) within State highway right-of-way.

Signalization conduits require a minimum depth of cover of 18" (450 mm) when placed behind the curbface.

Policies on "High and Low Risk facilities" are discussed in section 605.

604 UTILITY RELOCATIONS FOR STATE HIGHWAY CONTRACTS

When highway construction occurs either by a State contract or a Special Funded Project in lieu of a State contract (e.g., projects programmed in STIP or SHOPP) that requires relocation of an existing utility facility encroachment, arrangements for relocation are initiated by the State. All relocated installations shall be covered by an encroachment permit regardless of who finances or constructs the highway project. The utility relocation permit is fee exempt.

All permits for local agency projects constructed by encroachment permit without a cooperative agreement shall contain this clause:

"If existing public or private utilities conflict with the construction PROJECT, PERMITTEE will make necessary arrangements with the owners of such utilities for their protection, relocation, or removal. PERMITTEE shall inspect the protection, relocation, or removal of such facilities. Total costs of such protection, relocation, or removal which STATE or PERMITTEE must legally pay, will be borne by PERMITTEE. If any protection, relocation, or removal of utilities is required, including determination of liability for cost, such work shall be performed in accordance with STATE policy and procedure. PERMITTEE shall require any utility company performing relocation work in the STATE's right-of-way to obtain a State Encroachment Permit before the performance of said relocation work. Any relocated utilities shall be correctly located and identified on the as-built plans."

Encroachment permits for developer projects being constructed without a highway improvement agreement shall contain the following clause:

"If existing public or private utilities conflict with the construction PROJECT, PERMITTEE will make necessary arrangements with the owners of such utilities for their protection, relocation, or removal. PERMITTEE shall inspect the protection, relocation, or removal of such facilities. Total costs of such protection, relocation, or removal shall be borne by PERMITTEE in compliance with the terms of the Highway